IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

POWER OF ATTORNEY BY ASSIGNEE

Under the provisions of 37 C.F.R. § 3.71, Navilyst Medical, Inc., the undersigned assignee of record of the entire interest in the pending patent applications listed on the attached Schedule A and the granted patent applications listed on the attached Schedule B by virtue of assignments filed in respective applications elects to conduct the prosecution of the application/maintenance of the patents to the exclusion of the inventor(s). The undersigned hereby declares that he has reviewed the above-referenced assignment and hereby declares that, to the best of his knowledge, title is in the Assignee, and further declares that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true. The assignee hereby revokes any previous powers of attorney and appoints the following to prosecute the application(s)/maintain the patent(s) and transact all business in the Patent and Trademark Office connected therewith:

Practitioners associated with Customer Number 23517

all of Bingham McCutchen LLP having an address of 2020 K Street, NW, Washington, DC 20006. In addition, please direct all communications to:

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Washington, DC 20006
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The above-identified attorneys are now to be indicated to have the full power to prosecute the applications listed in the attached Schedules A and B before the U.S. Patent and Trademark Office and the U.S. Receiving Office.

ASSIGNEE Navilyst Medical, Inc.

Date: 0 2 Nov 2009

George Bourne

SCHDULE A

Pending Applications

11/748,749 IN 12/029,807 SI 10/768,571 PI		Old Attorney Docket No.	New Atty. Docket No.
	IMPLANTABLE VASCULAR ACCESS DEVICE	10142/03908	706170-3003
	SELF-OCCLUDING CATHETER	10142/03807	706171-3002
	PRESSURE ACTIVATED SAFETY VALVE	10100/0101	
	WITH ANTI-ADHERENT COATING	10142/00/01	/061//-2001
11/297,971 A	ACCESS CATHETER	10142/00301	706178-2001
10/768,855 PI	PRESSURE ACTUATED SAFETY VALVE WITH SPIRAL FLOW MEMBRANE	10123/01001	706179-2001
A 12/209 495	APPARATUS AND METHODS FOR FLUID	10142/00102	
	TRANSFER VIA SUBCUTANEOUS PORT	10142/00102	706180-2001
10/768 565	PRESSURE ACTUATED SAFETY VALVE WITH	100000	
	HIGH FLOW SLIT	10142/00801	706181-2001
V 317 C37/01	VALVED CATHETER TO BYPASS	*0.000	
	CONNECTOR	10142/03601	706182-2001
10/768,479 DI	DUAL WELL PORT DEVICE	10142/03701	706183-2001
11/805 102	POLYCARBONATE POLYURETHANE VENOUS		
	ACCESS DEVICES	10142/00502	706184-2001
11/834,101 M	MULTI-SLIT HIGH FLOW VALVE	10142/08302	706187-2001
10/390,854 PF	PRESSURE RESPONSIVE SLIT VALVE	10142/02001	706188-2001

Application No.	Title	Old Attorney Docket No.	New Atty. Docket No.
	ASSEMBLY FOR A PLURALITY OF FLUIDS		
	AND USES THEREOF		
	IMPLANTABLE MEDICAL DEVICE FOR		
10/277,215	IMPROVED PLACEMENT AND ADHERENCE	10142/01901	706189-2001
	IN THE BODY		
12/254,532	RECIRCULATION MINIMIZING CATHETER	10142/07703	706190-2001
20 032/0	INJECTION ACCESS PORT WITH CHAMFERED		
10/752,237	TOP HAT SEPTUM DESIGN	10142/04001	706192-2001
	PRESSURE ACTIVATED SAFETY VALVE		
11/057,286	WITH IMPROVED FLOW CHARACTERISTICS	10142/05401	706193-2001
	AND DURABILITY		
11/507,180	ULTRASOUND CATHETER	10142/06901	706194-2001
10/807,590	DUAL LUMEN PORT WITH F-SHAPED CONNECTOR	10142/04201	706195-2001
11/834,186	CORKSCREW HELICAL INSERT PORT	10142/07802	706196-2001
11/330 217	VALVED CATHETER WITH POWER	10112/0/001	
117,75011	INJECTION BYPASS	10142/06801	1007-/6190/
000000000000000000000000000000000000000	STACKED MEMBRANE FOR PRESSURE	100000	
0,100,029	ACTUATED VALVE	10142/00901	/06198-2001
700 500	PRESSURE ACTIVATED VALVE WITH		
12/20/,8/4	ET 10 CIT 10164	10142/06202	706199-2001

Application No.	Title	Old Attorney Docket No.	New Atty. Docket No.
11/442,908	SEPTUM COMPRESSION RINGS	10142/08001	706205-2001
12/367,927	IMPLANTABLE FLUID TRANSFER ACCESS PORT	10142/09702	706211-2001
12/209,377	IMPLANTABLE ACCESS PORT WITH LUMINOUS GUIDE AND IDENTIFICATION SYSTEM	10142/08902	706212-2001
11/765,956	VALVED CATHETERS INCLUDING HIGH FLOW RATE CATHETERS	10142/01504	706213-2002
10/264,920	VENOUS ACCESS DEVICE WITH DETACHABLE SUTURE WINGS	10142/01701	706214-2001
12/166,962	HIGH FLOW RATE DIALYSIS CATHETERS AND RELATED METHODS	10142/02603	706215-3002
10/630,885	PRESSURE ACTUATED VALVE WITH IMPROVED SLIT CONFIGURATION	10142/01601	706217-2001
10/852,247	PERCUTANEOUS ACCESS	10142/01208	706218-3001
12/207,220	HIGH PRESSURE SEALING SEPTUM	10142/08202	706223-2001
12/208,579	CO-ACCESS PORT INTRODUCER	10142/08502	706224-2001
12/334,934	FLAPPER VALVE WITH MEMBRANE BYPASS FOR POWER PICCC	10142/08602	706226-2001
12/250,920	PRESSURE ACTUATED VALVE WITH IMPROVED BIASING MEMBER	10142/01305	706228-3001

Application No.	Title	Old Attorney Docket No.	New Atty. Docket No.
11/265,714	PERCUTANEOUS ACCESS PORT	10142/06101	706230-2001
12/372,344	GUIDEWIRE COMPATIBLE PORT AND METHOD FOR INSERTING THE SAME	10142/00211	706232-3003
12/418,048	POLYCARBONATE POLYURETHANE VENOUS ACCESS DEVICES HAVING ENHANCED STRENGTH	10142/00601	706173-2001
12/124,589	PRESSURE ACTIVATED VALVE FOR HIGH FLOW RATE AND PRESSURE VENOUS ACCESS APPLICATIONS	10142/10601	706174-2001
12/361,240	THREE-WAY VALVE FOR POWER INJECTION IN VASCULAR ACCESS DEVICES	10142/10401	706175-2001
12/207,205	POWER INJECTABLE PORT IDENTIFICATION	10142/10101	706176-2001
12/238,094	INVISIBLE POWER PORT ID TATTOO	10142/09801	706221-2001
12/362,004	INVISIBLE INJECTION VALVE	10142/09901	706222-2001
12/563,621	BRANCHED CATHETER TIP	10142/11401	706238-2001
PCT/US09/044468	PRESSURE ACTIVATED VALVE FOR HIGH FLOW RATE AND PRESSURE VENOUS		706174-6001
	ACCESS APPLICATIONS		
PCT/US09/05062	POWER INJECTABLE PORT IDENTIFICATION		706176-6001
PCT/US08/076165	APPARATUS AND METHOD FOR FLUID TRANSFER VIA SUBCUTANEOUS PORT		706180-6001

Application No.	Title	Old Attorney Docket No.	New Atty. Docket No.
PCT/US08/080519	PCT/US08/080519 RECIRCULATION MINIMIZING CATHETER		706190-6001
DCT/11808/075860	PRESSURE ACTIVATED DIAPHRAGM VALVE		
600610100601101	WITH ANGLED SLIT		706199-6001
DCT/TE00/003062	HIGH FLOW RATE DIALYSIS CATHETERS		
79/2003/87	AND RELATED METHODS		706215-6001
C00790/8081/1700	FLAPPER VALVE WITH MEMBRANE BYPASS		
C1/ U300/00/00/	FOR POWER PICC		706226-6001

SCHDULE B

Granted Applications

7,276,043 OCCLUSION-RESISANT CATHETER 6,478,783 ANTI-SLUDGE MEDICATION PORTS AND ELATED METHODS DEVICE AND METHOD FOR REMOTE 5,691,478 ZEROING OF A BIOLOGICAL FLUID PRESSURE MEASUREMENT DEVICE METHOD AND APPARATUS FOR UNINTERRUPTED DELIVERY OF RADIOGRAPHIC DYE METHOD AND APPARATUS FOR UNINTERRUPTED DELIVERY OF RADIOGRAPHIC DYE AXIALLY ACTIVATED HEMOSTASIS VALVE A	Old Attorney Docket No.	New Atty. Docket No.
RELATED METHODS RELATED METHODS DEVICE AND METHOD ZEROING OF A BIOLO PRESSURE MEASUREN WETHOD AND APPAR. UNINTERRUPTED DEI RADIOGRAPHIC DYE METHOD AND APPAR. UNINTERRUPTED DEI RADIOGRAPHIC DYE AXIALLY ACTIVATED WITH LUMEN SIZE SEI GUIDEWIRE COMPATI METHOD FOR INSERTI PREINSERTION MEASI CATHETERS		706252-2001
RELATED METHODS DEVICE AND METHOD ZEROING OF A BIOLO PRESSURE MEASURER WETHOD AND APPAR, UNINTERRUPTED DEI RADIOGRAPHIC DYE METHOD AND APPAR, UNINTERRUPTED DEI RADIOGRAPHIC DYE AXIALLY ACTIVATED WITH LUMEN SIZE SEI GUIDEWIRE COMPATI METHOD FOR INSERTI PREINSERTION MEASU CATHETERS		1000 23000
DEVICE AND METHOI ZEROING OF A BIOLO PRESSURE MEASUREN METHOD AND APPAR. UNINTERRUPTED DEI RADIOGRAPHIC DYE METHOD AND APPAR. UNINTERRUPTED DEI RADIOGRAPHIC DYE AXIALLY ACTIVATED WITH LUMEN SIZE SEI GUIDEWIRE COMPATI METHOD FOR INSERTI PREINSERTION MEASI CATHETERS		/06253-2001
PRESSURE MEASURER METHOD AND APPAR UNINTERRUPTED DEI RADIOGRAPHIC DYE METHOD AND APPAR UNINTERRUPTED DEI RADIOGRAPHIC DYE AXIALLY ACTIVATED WITH LUMEN SIZE SEI GUIDEWIRE COMPATI METHOD FOR INSERTI PREINSERTION MEASU CATHETERS	D FOR REMOTE	
PRESSURE MEASURER METHOD AND APPAR UNINTERRUPTED DEI RADIOGRAPHIC DYE METHOD AND APPAR UNINTERRUPTED DEI RADIOGRAPHIC DYE AXIALLY ACTIVATED WITH LUMEN SIZE SEI GUIDEWIRE COMPATI METHOD FOR INSERTI PREINSERTION MEASU CATHETERS		706254-2001
METHOD AND APPAR UNINTERRUPTED DEL RADIOGRAPHIC DYE METHOD AND APPAR. UNINTERRUPTED DEL RADIOGRAPHIC DYE AXIALLY ACTIVATED WITH LUMEN SIZE SEJ GUIDEWIRE COMPATI METHOD FOR INSERTI METHOD FOR COMPATI CATHETERS CATHETERS	MENT DEVICE	
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METHOD AND APPAR UNINTERRUPTED DEL RADIOGRAPHIC DYE AXIALLY ACTIVATED WITH LUMEN SIZE SEJ GUIDEWIRE COMPATI METHOD FOR INSERTJ PREINSERTION MEASU CATHETERS GUIDEWIRE COMPATI		706255-2001
METHOD AND APPAR, UNINTERRUPTED DEI RADIOGRAPHIC DYE AXIALLY ACTIVATED WITH LUMEN SIZE SEI GUIDEWIRE COMPATI METHOD FOR INSERTI PREINSERTION MEASU CATHETERS GUIDEWIRE COMPATI		
RADIOGRAPHIC DYE AXIALLY ACTIVATED WITH LUMEN SIZE SEJ GUIDEWIRE COMPATI METHOD FOR INSERTI PREINSERTION MEASI CATHETERS GUIDEWIRE COMPATI	ATUS FOR	
AXIALLY ACTIVATED AXIALLY ACTIVATED WITH LUMEN SIZE SEI GUIDEWIRE COMPATI METHOD FOR INSERTI PREINSERTION MEASU CATHETERS GUIDEWIRE COMPATI		706256-2001
AXIALLY ACTIVATED WITH LUMEN SIZE SEI GUIDEWIRE COMPATI METHOD FOR INSERTI PREINSERTION MEASU CATHETERS GUIDEWIRE COMPATI		
	HEMOSTASIS VALVE	
	CECTION	706257-2001
	10142/00203	706232-5001
	UREMENT OF	
		706231-2001
METHOD FOR INSERTING SAME	NG SAME	706232-2001

Patent No.	Title	Old Attorney Docket No.	New Attv. Docket No.
	OF THE PROPERTY OF THE PROPERT	•	
6,613,013	GUIDEWIRE COMPATIBLE PORT AND METHOD FOR INSERTING SAME	10142/00202	706232-3001
7,033,335	GUIDEWIRE COMPTABILE PORT AND METHOD FOR INSERTING SAME	10142/00204	706232-3002
5,514,112	DRAINAGE CATHETER AND METHOD OF USE		706229-2001
7,435,236	PRESSURE ACTUATED VALVE WITH IMPROVED BIASING MEMBER	10142/01301	706228-2001
5,928,203	MEDICAL FLUID INFUSION AND ASPIRATION	10142/02401	706225-2001
6,120,483	MEDICAL FLUID INFUSION AND ASPIRATION	10142/02402	706225-3001
6,436,077	MEDICAL FLUID INFUSION AND ASPIRATION	10142/02403	706225-3002
6,723,075	MEDICAL FLUID INFUSION AND ASPIRATION	10142/02404	706225-3003
6,758,841	PERCUTANEOUS ACCESS	10142/01204	706218-5001
	OUT-DWELLING SLIT VALVE AND VARIABLE		
5,843,044	CONTROL FOR CONTROLLING OPENING AND		706219-2001
	CLOSING THE SLIT		
	OUT-DWELLING SLIT VALVE AND VARIABLE		
5,984,902	CONTROL FOR CONTROLLING OPENING AND		706219-5001
	CLOSING THE SLIT		
6,607,504	PERCUTANEOUS ACCESS	10142/01201	706218-2001
7,410,602	HIGH FLOW RATE DIALYSIS CATHETERS AND RELATED METHODS	10142/02602	706215-5001

Patent No.	Title	Old Attorney Docket No.	New Atty. Docket No.
6 280 423	HIGH FLOW RATE DIALYSIS CATHETERS		
0,400,420	AND RELATED METHODS		706215-2001
990 202 9	HIGH FLOW RATE DIALYSIS CATHETERS	***************************************	
0,77,700	AND RELATED METHODS	10142/02601	706215-3001
7 757 657	VALVED CATHETERS INCLUDING HIGH		
7,00,707,	FLOW RATE CATHETER	10142/01501	706213-2001
	VALVE PORT ASSEMBLY WITH COINCIDENT		
6,620,124	ENGAGEMENT MEMBER FOR FLUID	10142/00401	706202-2001
	TRANSFER PROCEDURES		
	VALVE PORT ASSEMBLY WITH COINCIDENT		
7,473,240	ENGAGEMENT MEMBER FOR FLUID	10142/00402	706202-3001
	TRANSFER PROCEDURES		
7,329,234	SELF-OCCLUDING CATHETER	10142/03806	706171-3001
6,179,806	SELF-OCCLUDING CATHETER	10142/03801	706171-2001
6,319,226	IMPLANTABLE VASCULAR ACCESS DEVICE	10142/03901	706170-2001
6,540,717	IMPLANTABLE VASCULAR ACCESS DEVICE	10142/03906	706170-3001
7,252,649	IMPLANTABLE VASCULAR ACCESS DEVICE	10142/03907	706170-3002